

PATENT
Docket No.: LMPY-11610

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2881

Examiner:

Serial No.: 09/858,147

Filed: May 14, 2001

In re Application of: Rustem Osmanow, et al.

For: ELECTRICAL EXCITATION CIRCUIT FOR A PULSED GAS LASER

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Director of Patents, Washington, D.C. 20231 on June 20, 2002 Signed Gerry Ubau

Gerry Ubau

SUPPLEMENTAL PRELIMINARY AMENDMENT

Director of Patents
Box Amendment
Washington, D.C. 20231

Dear Sir,

Prior to examination, and supplemental to the preliminary amendment filed March 29, 2002, please amend the above identified application as follows:

At page 28, lines 19-28 of Applicants' specification, please replace the paragraph beginning with "Figure 9A illustrates ...", with the following new paragraph:

Figure 6A illustrates the energy stability as peak-to-peak fluctuations for a laser system including the discharge circuit, Figure 6B illustrates the energy stability as energy minima and maxima for a laser system including the discharge circuit, and Figure 6C illustrates the energy stability as a percentage sigma for a laser system including the discharge circuit. As can be seen from Figure 6A, the peak to peak fluctuations are between approximately 5% to 8% over approximately six million pulses, while Figure 6B shows that the energy minima and maxima are 3% to 4% varied from the average


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pulse energy over six million pulses. Lastly, it can be seen from Figure 6C that the energy stability is around 0.9% ~~over approximately six million pulses.~~

Respectfully submitted,
Sierra Patent Group, Ltd.

Dated: 6-20-02

Sierra Patent Group, Ltd.
P.O. Box 6149
Stateline, NV 89449
(775) 586-9500
(775) 586-9550 Fax


Andrew V. Smith
Reg. No. 43,132